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1			U.S. Patent and Tradem	PTO/SB/21 (08-03) oved for use through 07/31/2006. OMB 0651-0031 nark Office: U.S. DEPARTMENT OF COMMERCE	
Under the Paperwork Reduction Act of 1995	, no persons a	re required to res	Application Number	ation unless it displays a valid OMB control number. 10/032,319	
TRANSMITTAL FORM			Filing Date	December 21, 2001	
			First Named Inventor	Edward Y. CHANG	
(to be used for all correspondence after initial filing)		Art Unit	2171		
		Examiner Name	E. P. LeRoux		
Total Number of Pages in This Submission 186 + 2 refs.		Attorney Docket Numb	509952000100		
	ENCL	OSURES	(Check all that app	oly)	
X Fee Transmittal Form (in dupl) X	X Drawing(s) – 20 replacement sheets (Fig. 1-20) – See other encl.below		After Allowance Communication to Group	
Fee Attached		Licensing-rel	ated Papers	Appeal Communication to Board of Appeals and Interferences	
X Amendment/Reply – 43 pages See other encl. below	Amendment/Reply – 43 pages See other encl. below Petition			Appeal Communication to Group (Appeal Notice, Biret, Rep. (Bird)	/ED
After Final		Petition to Co Provisional A		Proprietary Information	003
X Affidavits/declaration(s) See other encl. below			mey, Revocation prespondence Address	Status Letter Technology Cel	nter 210
Extension of Time Request – 3 month extension – 1 page		claimer	Other Enclosure(s) (please identify below): Appendices to Amendment/Reply:		
Supplemental Information		Request for CD, Number		AMarked up Version of Spec-58 pgs -Substitute Spec52 pgs. B. Replacement Drawings—20 sheets C. Declaration of Gang Wu pursuant to 37 C.F.R. 1.132 – 3 pgs. D. Declaration of Edward Y. Chang pursuant 37 C.F.R. 1.132 – 2 pgs. E. Suppl. IDS – 3 pgs. w/Form PTO-	
Certified Copy of Priority			1449 – 1 pg. & 2 references		
Document(s) Response to Missing Parts/ Incomplete Application	F	Remarks			
Response to Missing Pa under 37 CFR 1.52 or 1					
Sid	SNATURE	OF APPLICA	ANT, ATTORNEY, OF	RAGENT	
Firm MORRISON & Stephen C. D.					
Signature	n C	Ac	Mos		
Date November 24,	2003	-			

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Dated: November 24, 2003

Signature/_

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PTO/SB/17 (10-03)
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•	U.S. Patent and Trademark Office; U.S. DEPARTMENT		

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FEE TRANSMITTAL	. [Application Number 10/032,319				
for EV 2004	Ī	Filing Date December 21, 2001				
for FY 2004	- 1	First Named Inventor		Inver	tor Edward Y. CHANG	
Effective 10/01/2003, Patent fees are subject to annual revision.			iner Na		E.P. LeRoux	<u></u>
X Applicant claims small entity status. See 37 CFR 1.27			Art Unit		2171 RECE	VE
TOTAL AMOUNT OF PAYMENT (\$) 691.00		Attom	ey Do	cket No	509952000100	2002
METHOD OF PAYMENT (check all that apply)	匸			FEE	CALCULATION (continued)	- टण्प ु
Check Credit Money Other None	3. A	DDITI	ONAL		Technology C	enter
X Deposit Account:					resimology o	,011104
Deposit		Entity		Entity	-	
Account 03-1952	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Paid
Deposit					Surabaras lata filian for ar oath	
Account Account Name Morrison & Foerster LLP	1051	130	2051	65	Surcharge – late filing fee or oath	
The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or covariant sheet.	母
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification	-1
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	1
The state of the s	1804	920*	1804	920*	Requesting publication of SIR prior to	5 TL
Charge fee(s) indicated below, except for the filing fee					Examiner action Requesting publication of SIR after	~ [?
to the above-identified deposit account.	1805	1,840°	1805	1,840*	Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	173
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	10
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Paid	1253	950	2253	475	· · · · · · · · · · · · · · · · · · ·	17900
Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255		Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1402	330 290	2402	165 145	Filing a brief in support of an appeal Request for oral hearing	
1004 770 2004 385 Reissue filing fee	1451	1,510	1451		Petition to institute a public use proceeding	
	1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 0.00	1453	1,330	2453	665	Petition to revive - unintentional	-1
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 24 -20 = 4 x \$9 = \$36.00	1503	640	2503	320	Plant issue fee	——
Independent 2 -2 = 0 x 0 = 0	1460	130	1460	130	Petitions to the Commissioner	
Claims	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
	1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
Fee Fee Fee Fee Fee Peecription	8021	40	8021	40	Recording each patent assignment per	$-\parallel$
Code (\$) Code (\$)	0021	40			property (times number of properties) Filing a submission after final rejection	
1202	1809	770	2809	385	(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claims if excess tri3	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	71
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	Request for Continued Examination (RCE)	
over original patent	1802	900	1802	900	Request for expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		fee (spe	I		of a design application	
SUBTOTAL (2) (\$) \$36.00	*Redu	uced by	Basic Fi	ling Fee	Paid SUBTOTAL (3) (\$)	655.00
**or number previously paid, if greater; For Reissues, see above	<u></u>					
SUBMITTED BY					(Complete (if applicable))	
Name (Print/Type) Stephen C. D@ant	Regist	rationW	3. 31	.506	Telephone (415) 268-6982	

SUBMITTED BY	<u> </u>	(Complete	(if applicable))
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Signature Apten G th	non	Date	November 24, 2003

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Dated: November 24, 2003

Signatur

(Loretta Garcia)